

Product datasheet

Recombinant Human coronavirus SARS-CoV-2 Spike Glycoprotein S1 (mutated V445I + D614G) (Tagged) ab281478

[1 Image](#)

Description

Product name	Recombinant Human coronavirus SARS-CoV-2 Spike Glycoprotein S1 (mutated V445I + D614G) (Tagged)
Purity	> 90 % Protein G purified.
Expression system	HEK 293 cells
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human coronavirus
Predicted molecular weight	73 kDa including tags
Actual molecular weight	130 kDa including tags
Amino acids	1 to 674
Modifications	mutated V445I + E583D + D614G + H655Y
Tags	Fc tag C-Terminus
Additional sequence information	Sheep Fc-tag. Wuhan-Hu-1 isolate.
Description	Recombinant Human coronavirus SARS-CoV-2 Spike Glycoprotein S1 (mutated V445I + E583D + D614G + H655Y) (Tagged)

Specifications

Our **Abpromise guarantee** covers the use of **ab281478** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
Form	Liquid

Preparation and Storage

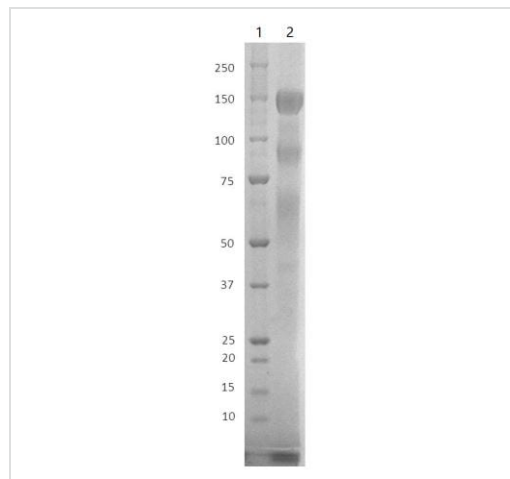
Stability and Storage

Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle.

pH: 7.40

Constituent: 99% DPBS

Images



SDS-PAGE of ab281478.

SDS-PAGE - Recombinant Human coronavirus
SARS-CoV-2 Spike Glycoprotein S1 (Tagged)
(ab281478)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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